

Figure 1a

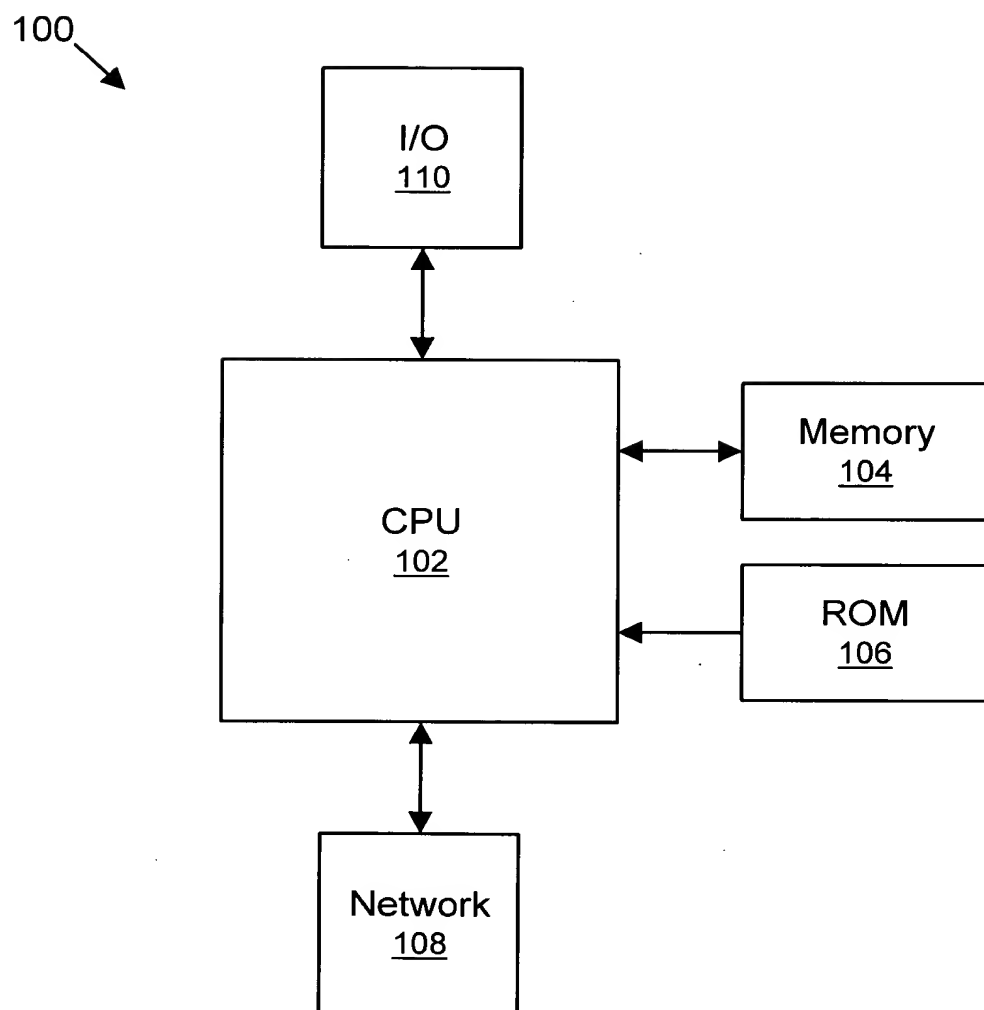


Figure 1b

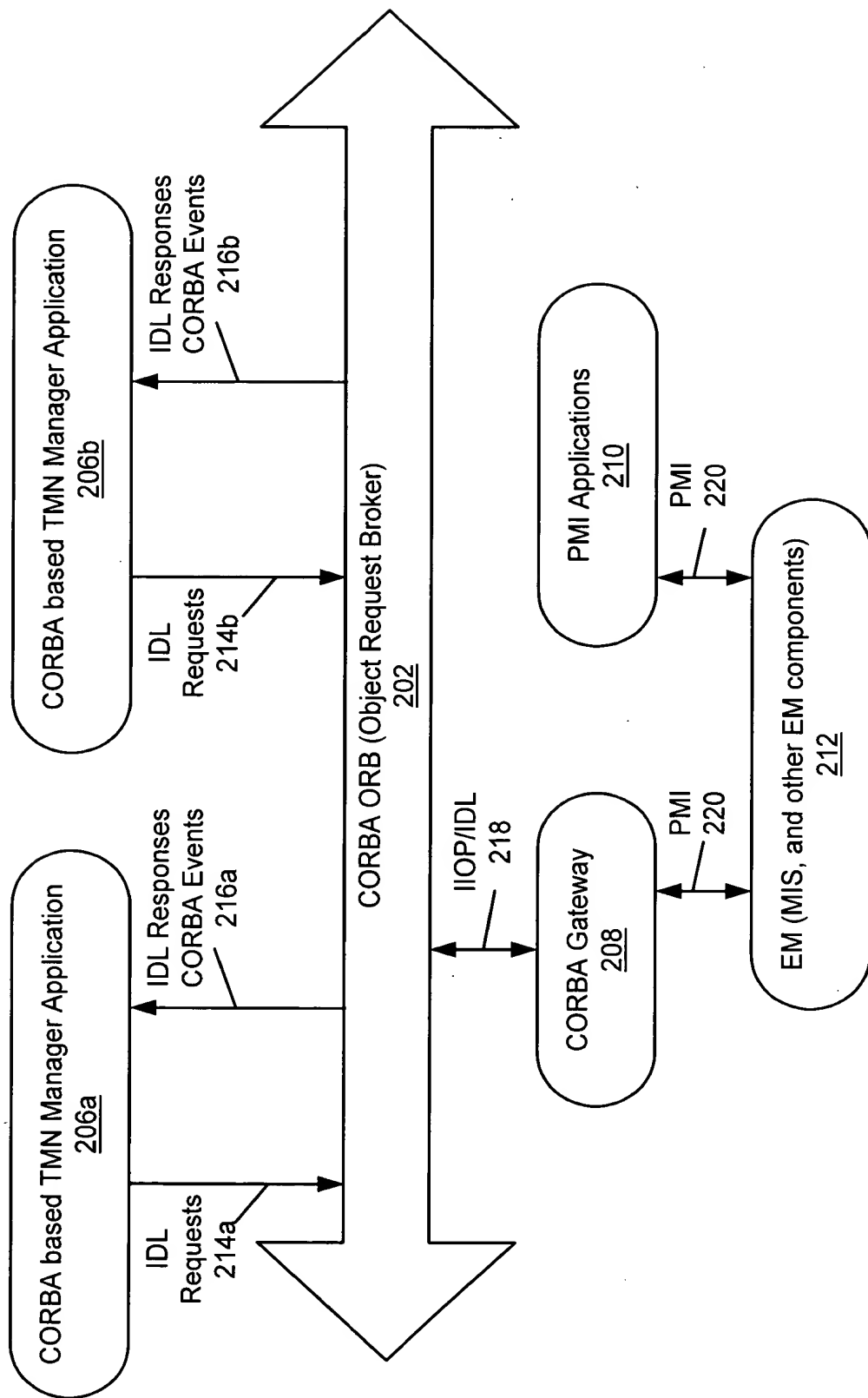


Figure 2

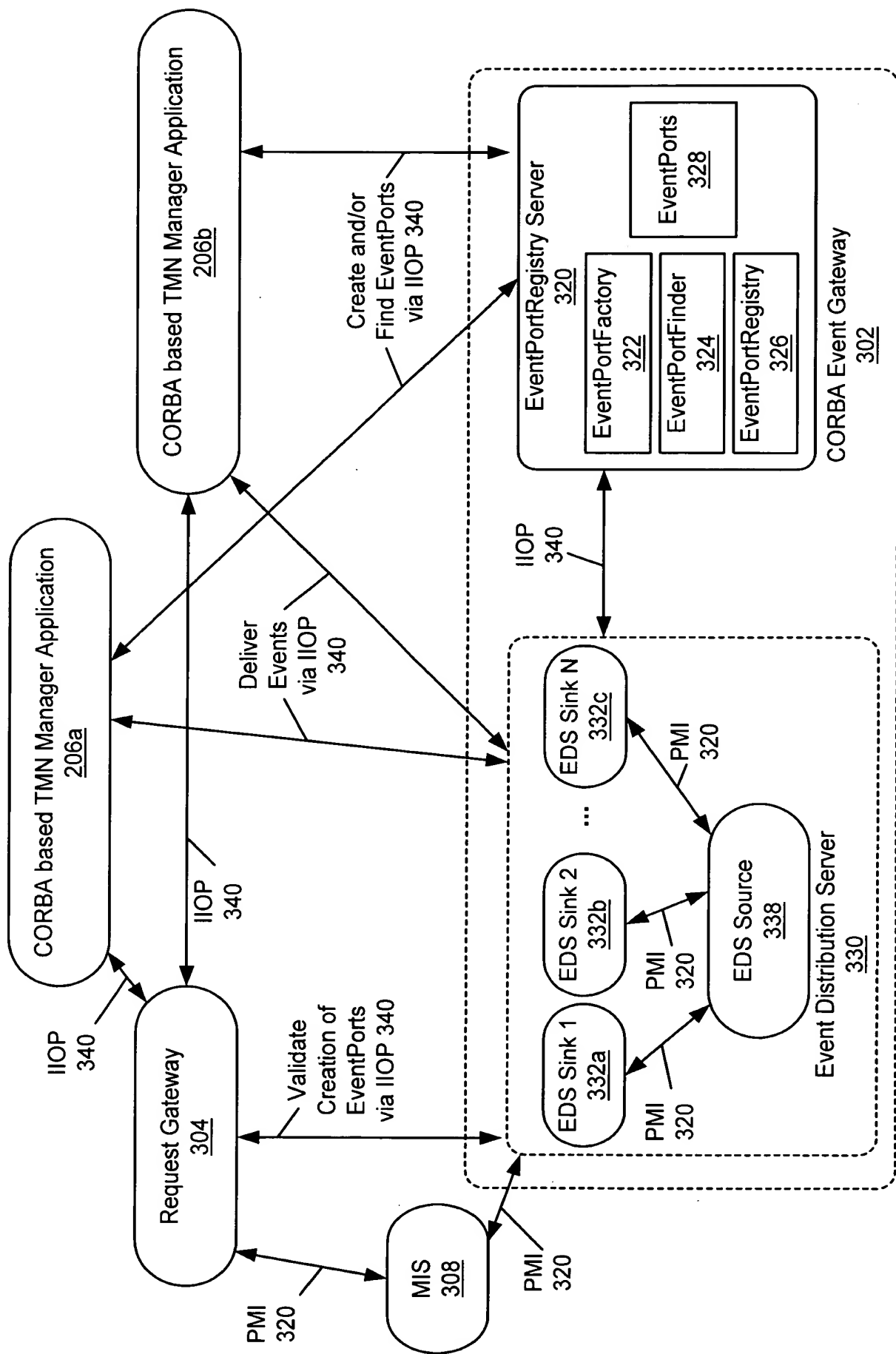


Figure 3

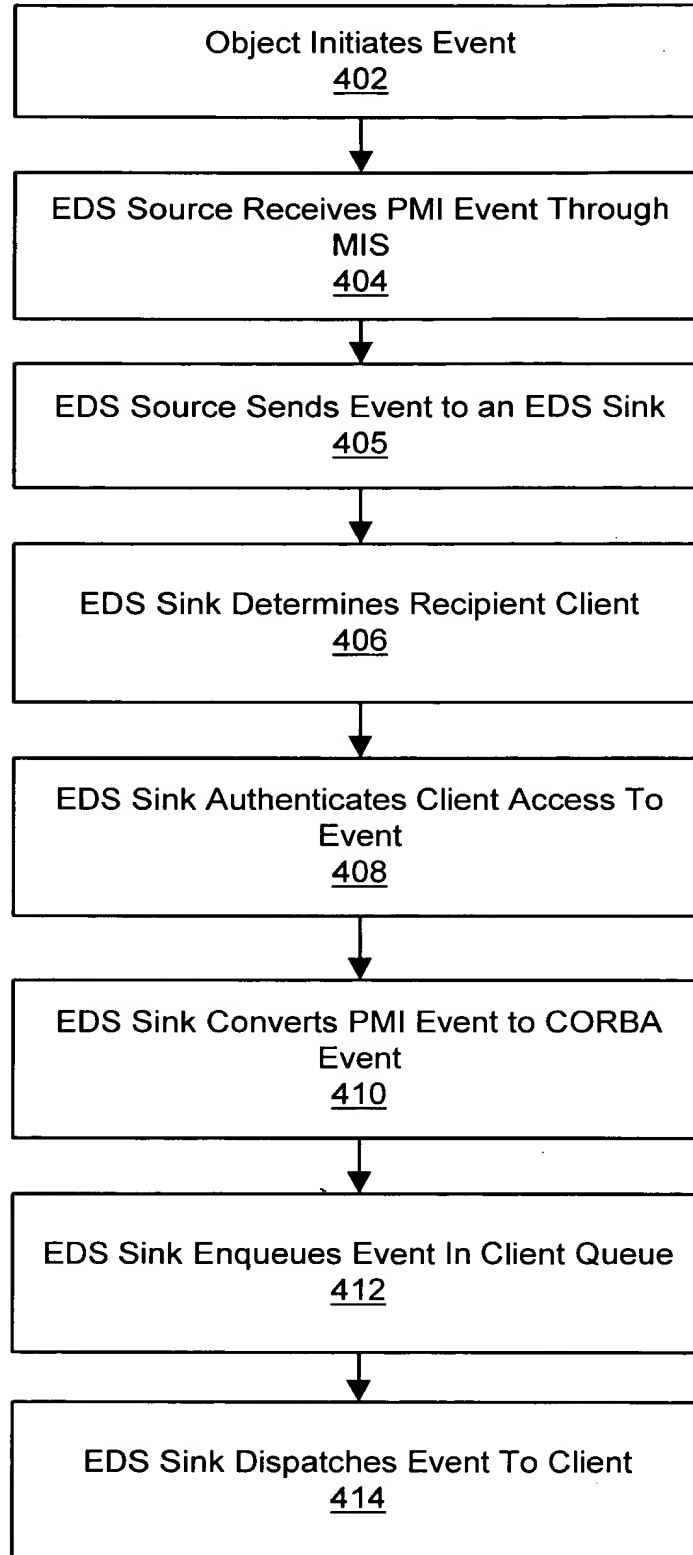


Figure 4

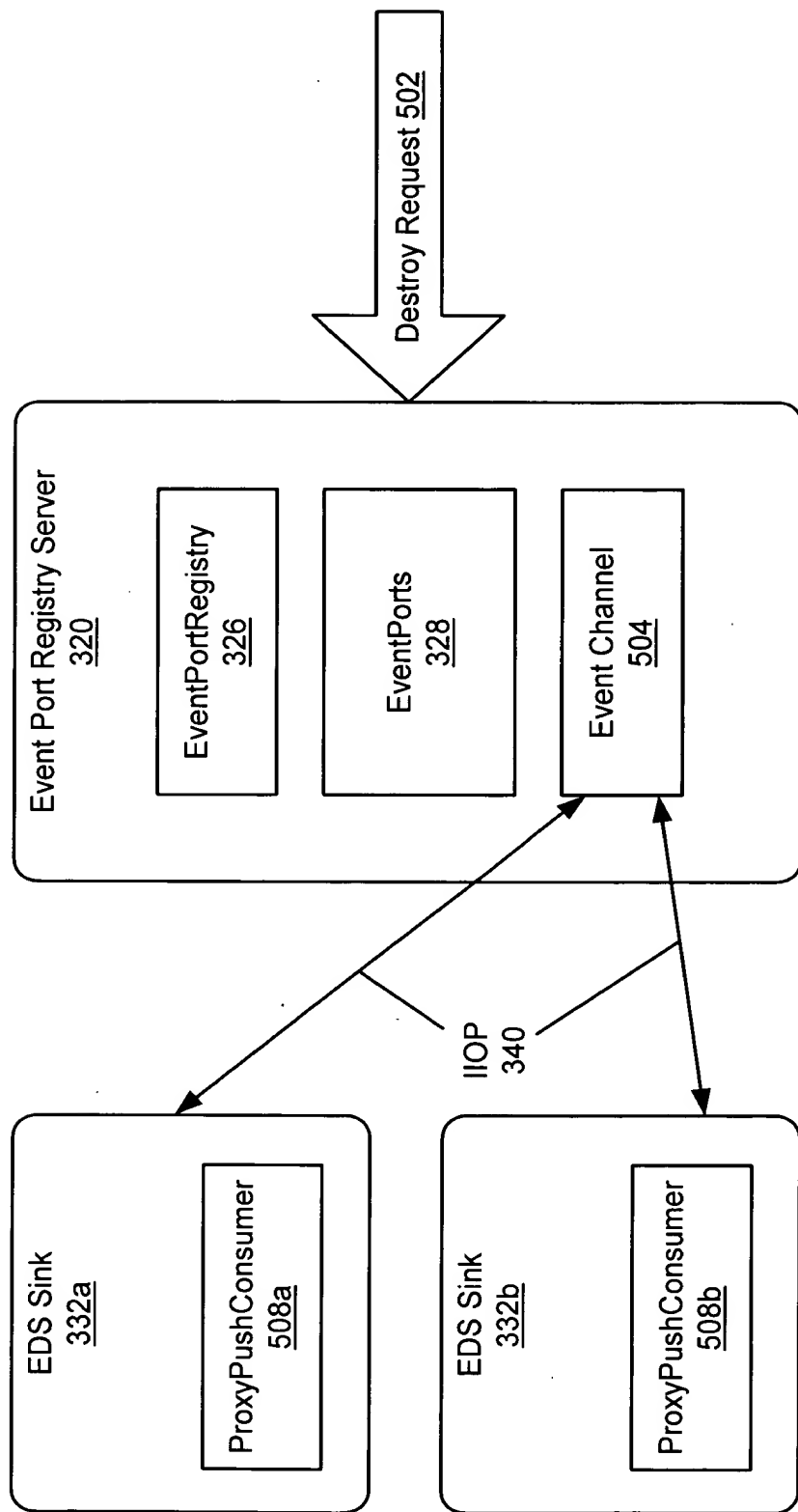


Figure 5

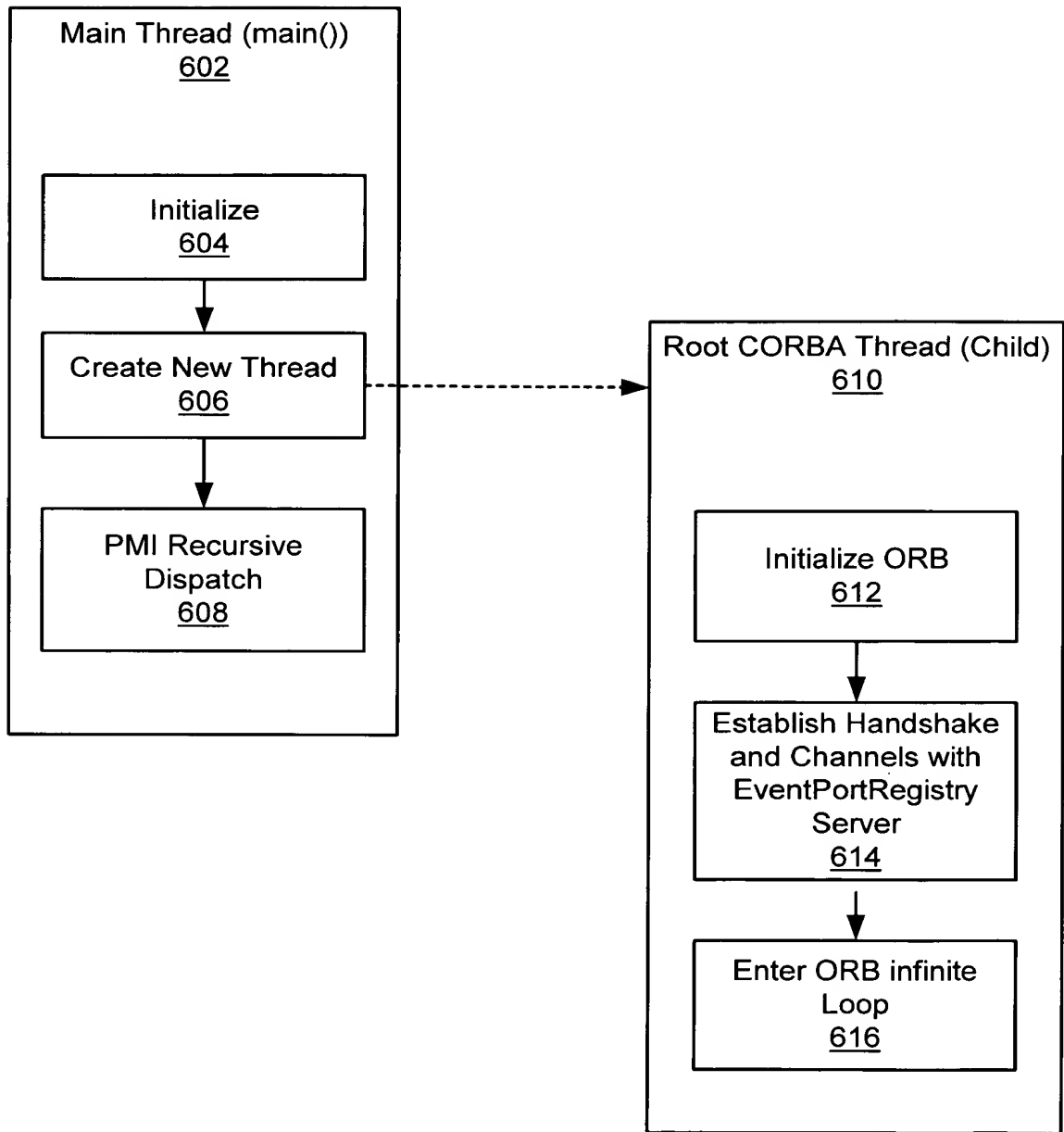


Figure 6

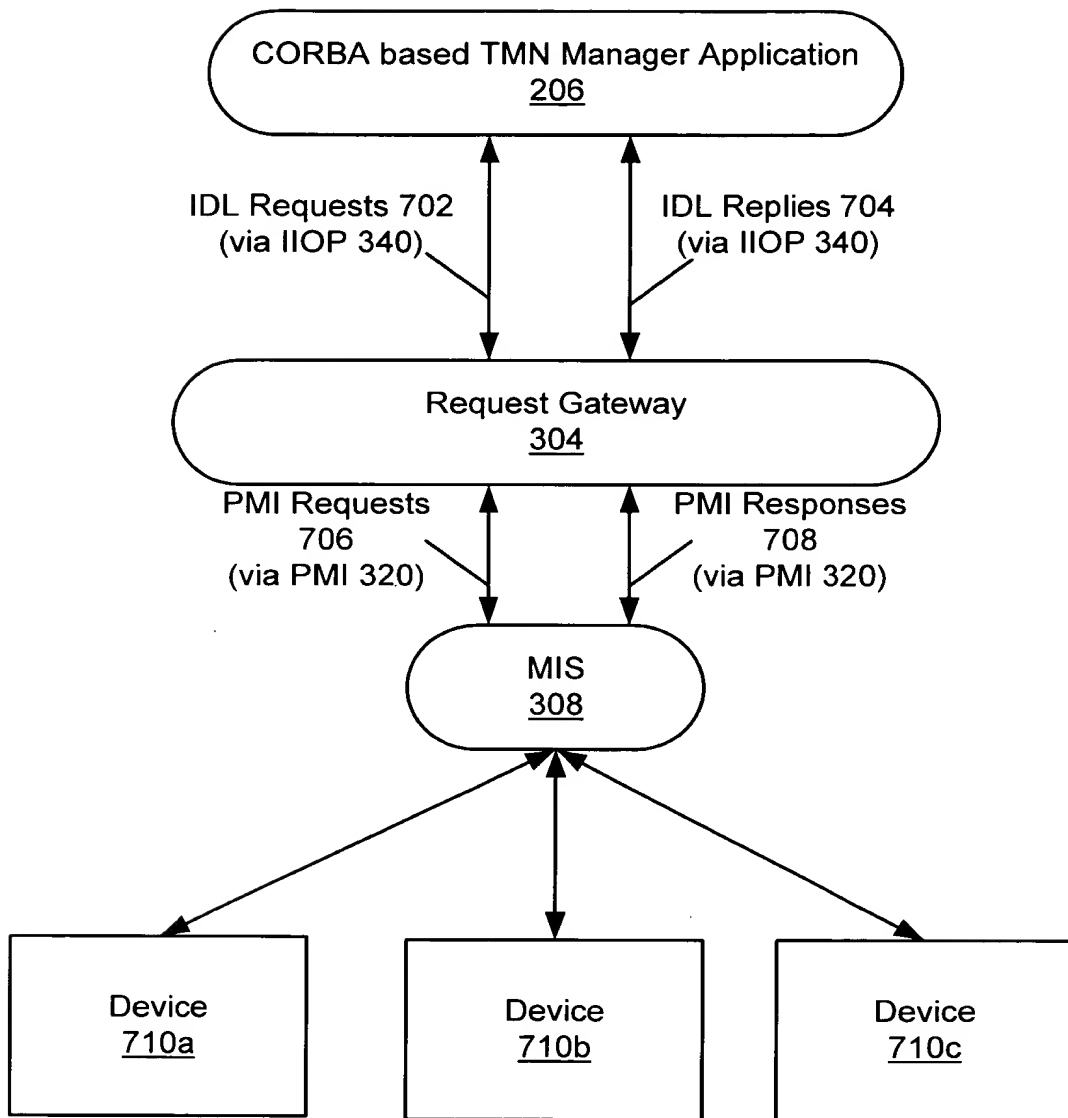


Figure 7

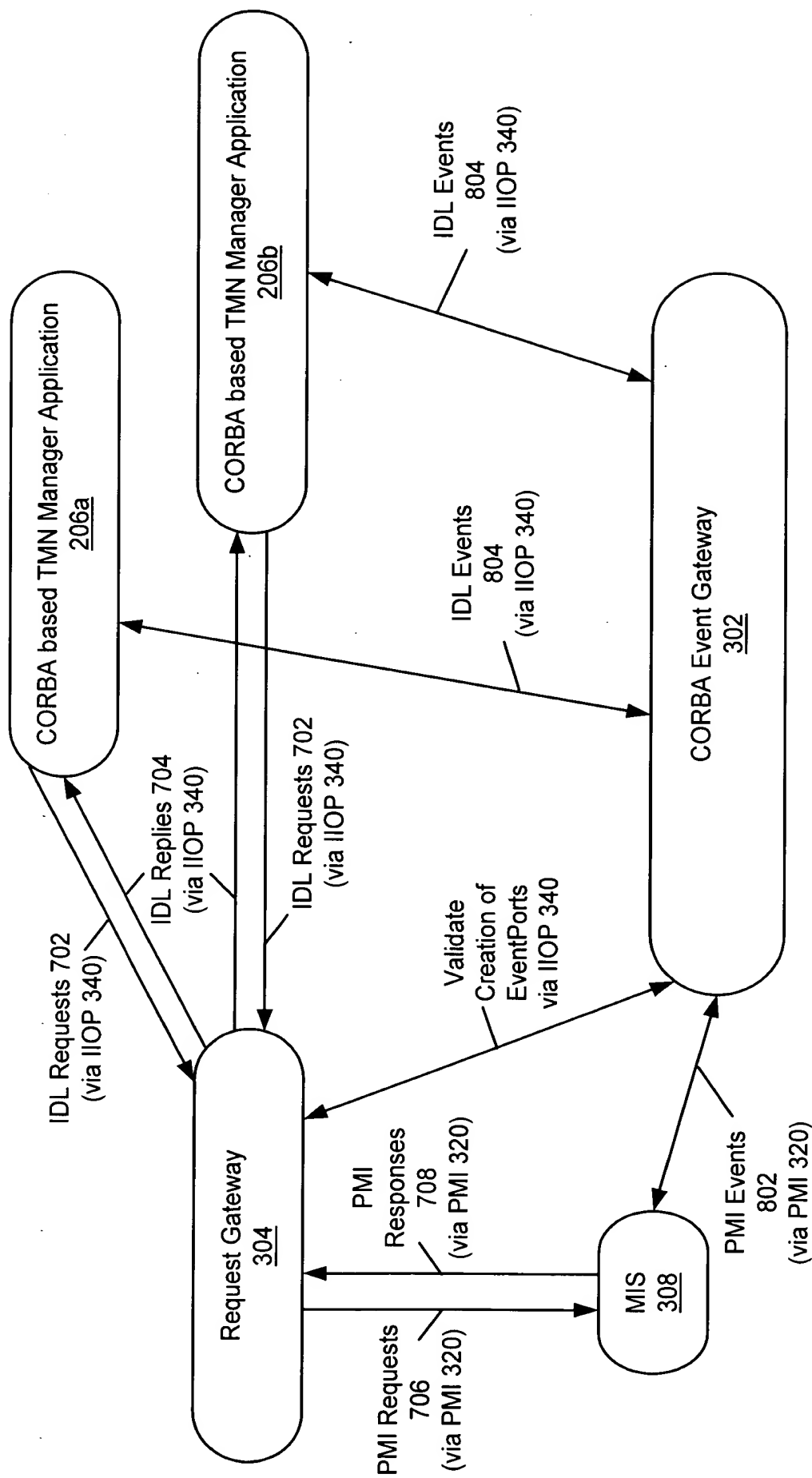


Figure 8

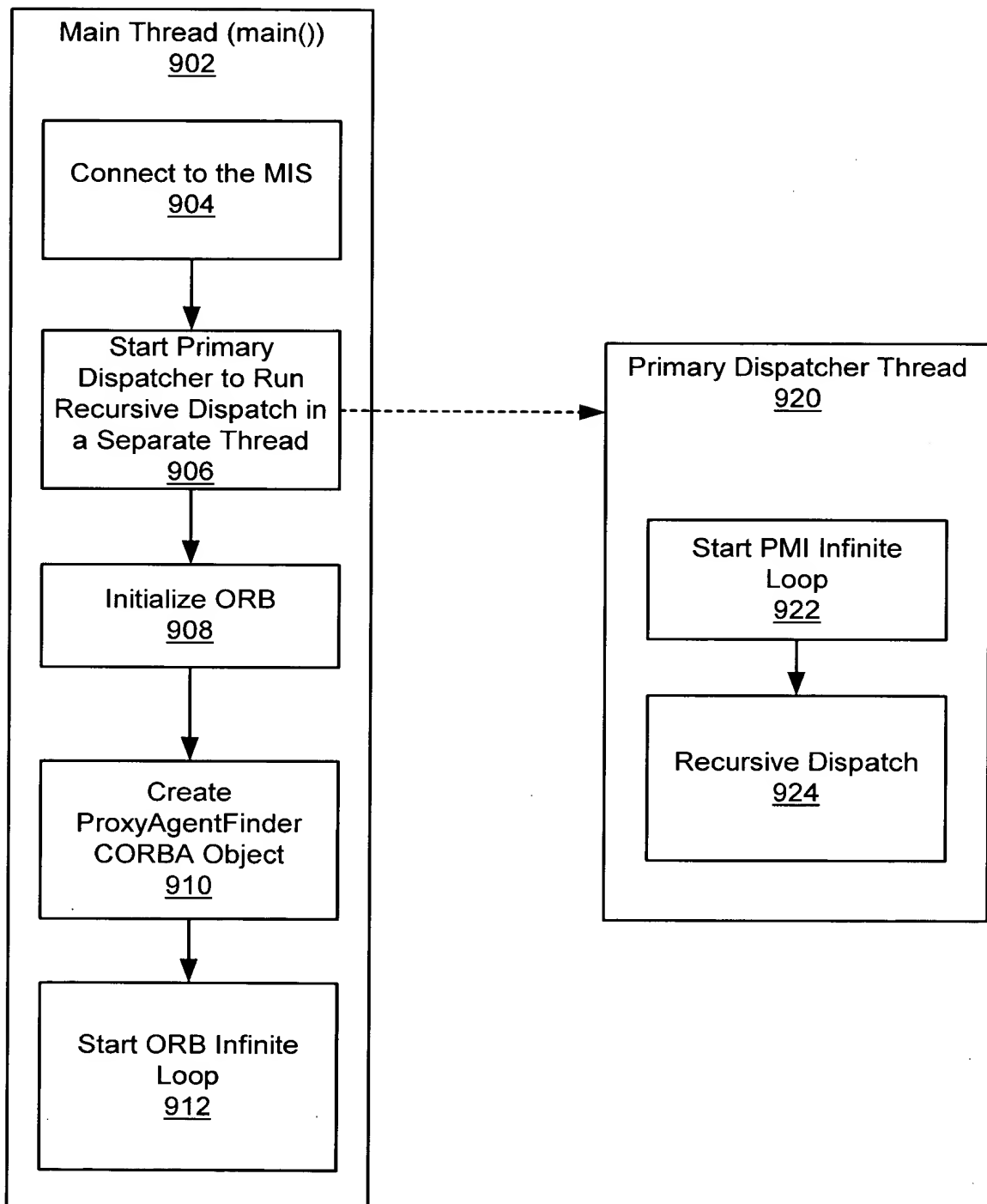


Figure 9

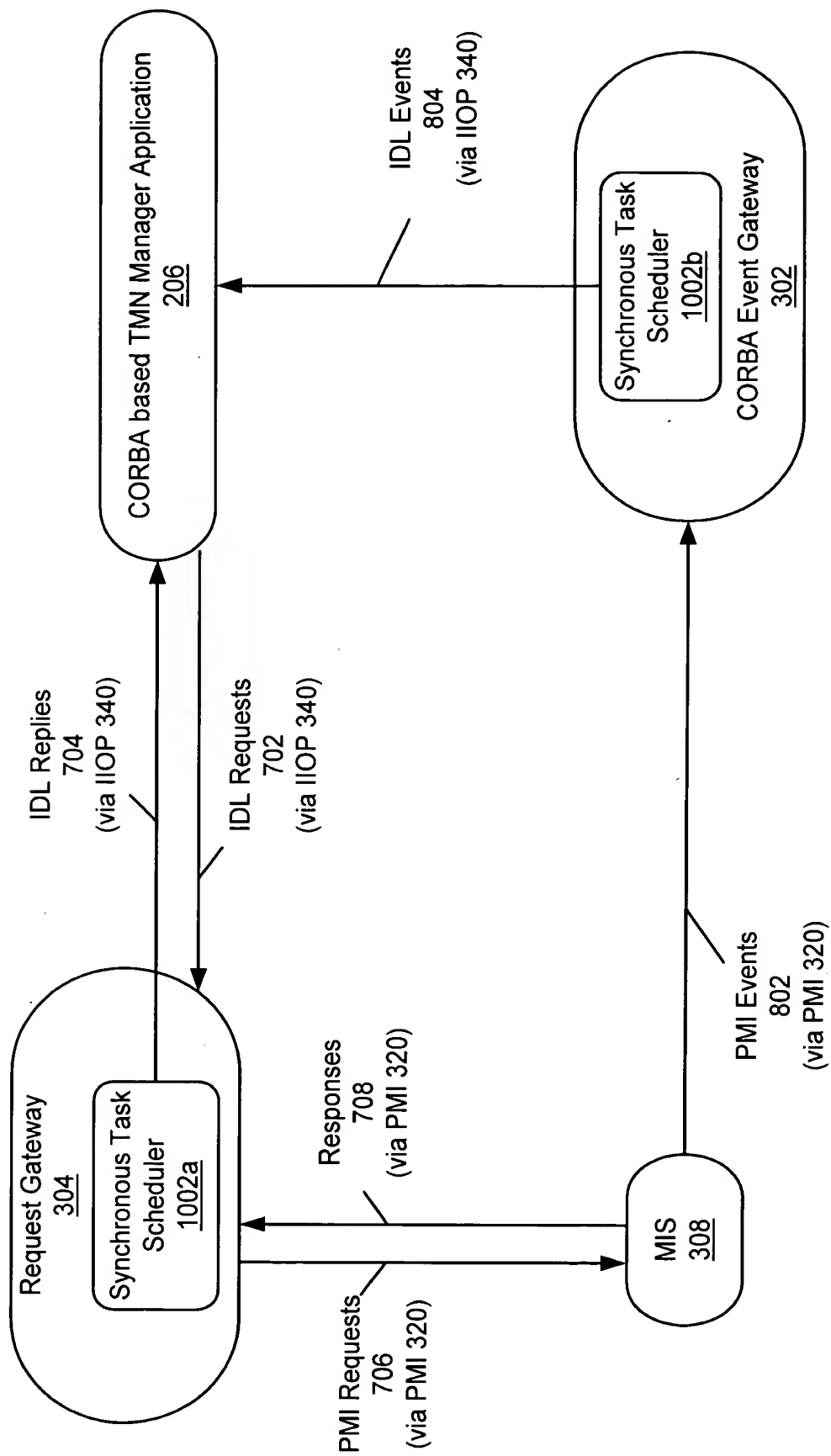


Figure 10

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graph TD; 1102[Synchronous Task Scheduler Receives Message From Managed Object 1102] --> 1104[Synchronous Task Scheduler Enqueues Message 1104]; 1104 --> 1105[Synchronous Task Scheduler Completes Delivery of Prior Message 1105]; 1105 --> 1106[Synchronous Task Scheduler Dequeues Message 1106]; 1106 --> 1108[Synchronous Task Scheduler Assigns Thread From Thread Pool For Message Delivery 1108]; 1108 --> 1110[Synchronous Task Scheduler Sends Message To Client Manager 1110];
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Synchronous Task Scheduler Receives Message From Managed Object
1102

Synchronous Task Scheduler Enqueues Message
1104

Synchronous Task Scheduler Completes Delivery of Prior Message
1105

Synchronous Task Scheduler Dequeues Message
1106

Synchronous Task Scheduler Assigns Thread From Thread Pool For Message Delivery
1108

Synchronous Task Scheduler Sends Message To Client Manager
1110

Figure 11

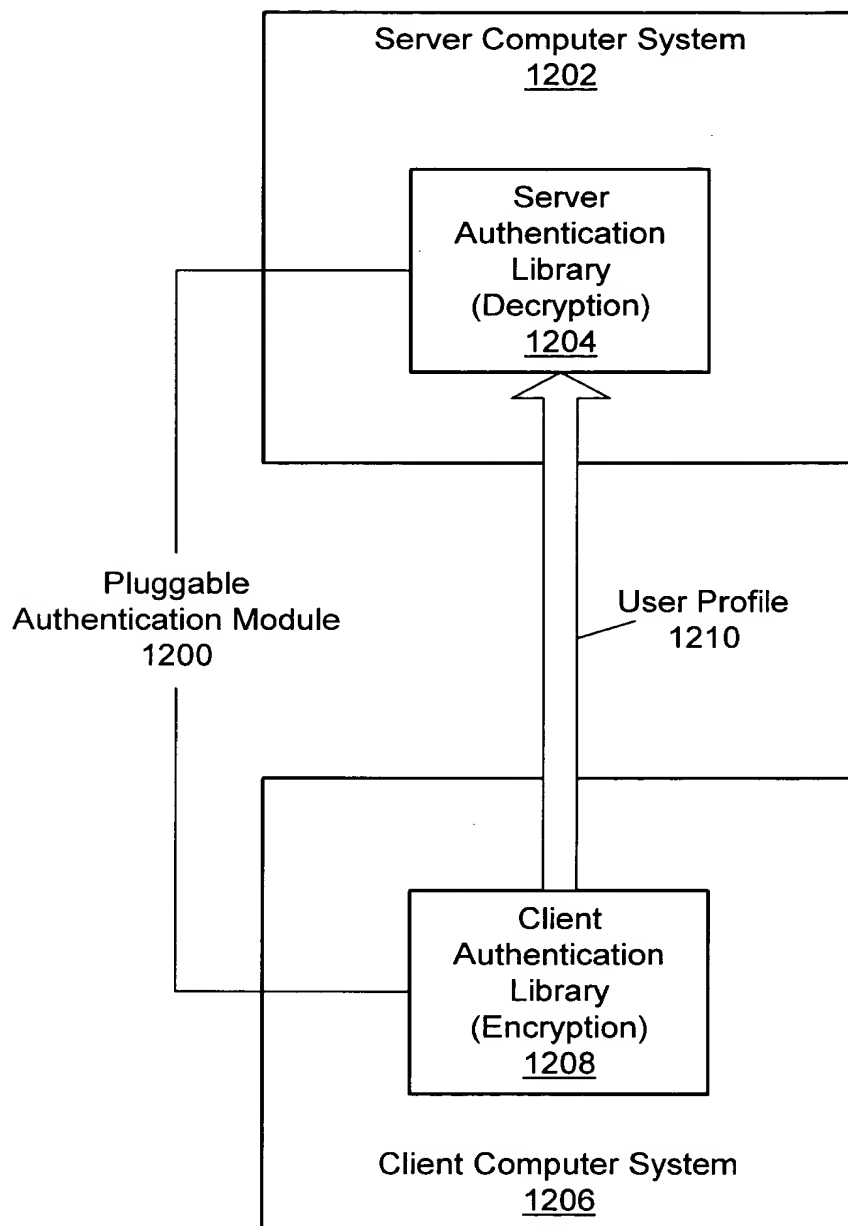


Figure 12

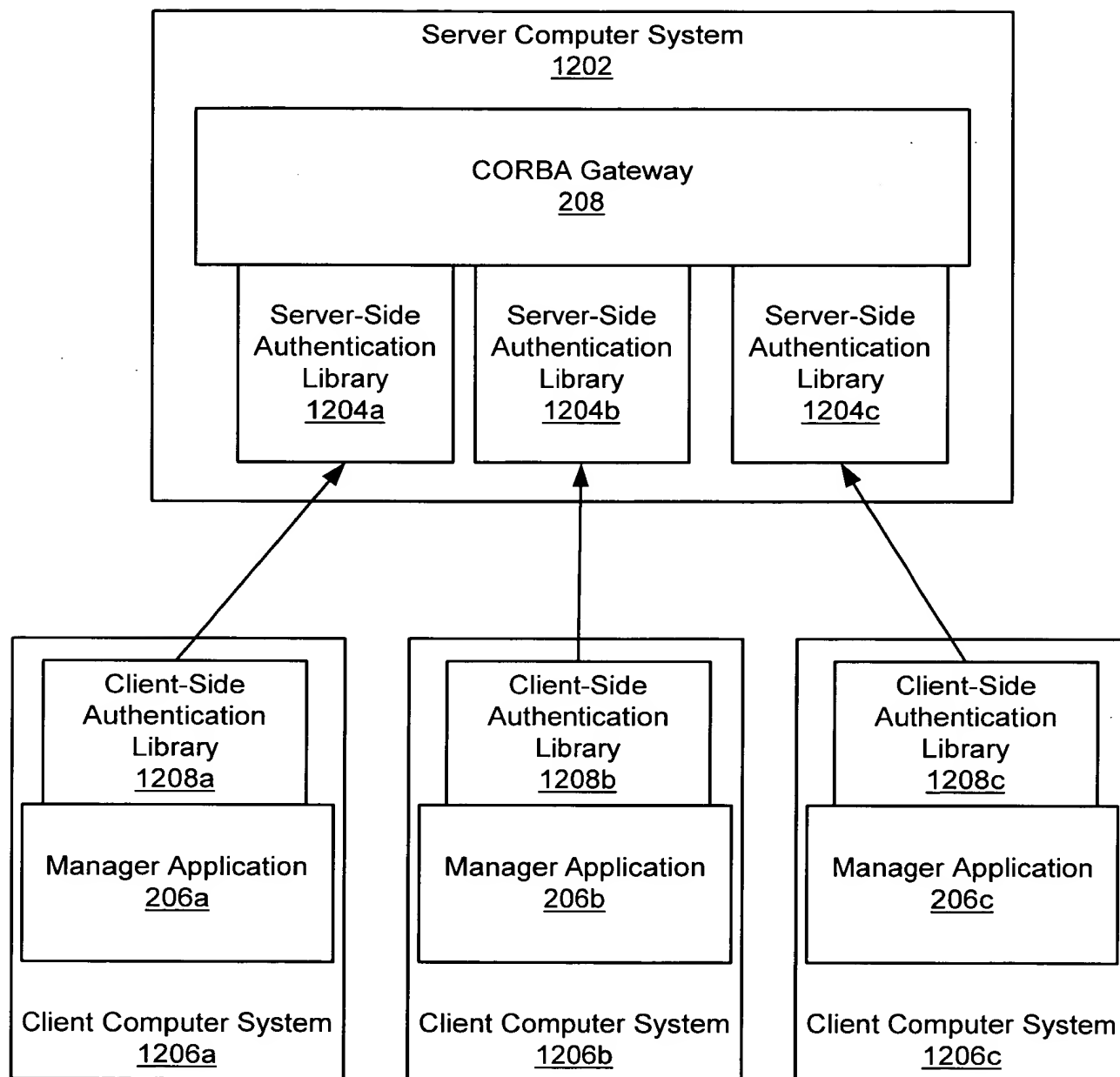


Figure 13

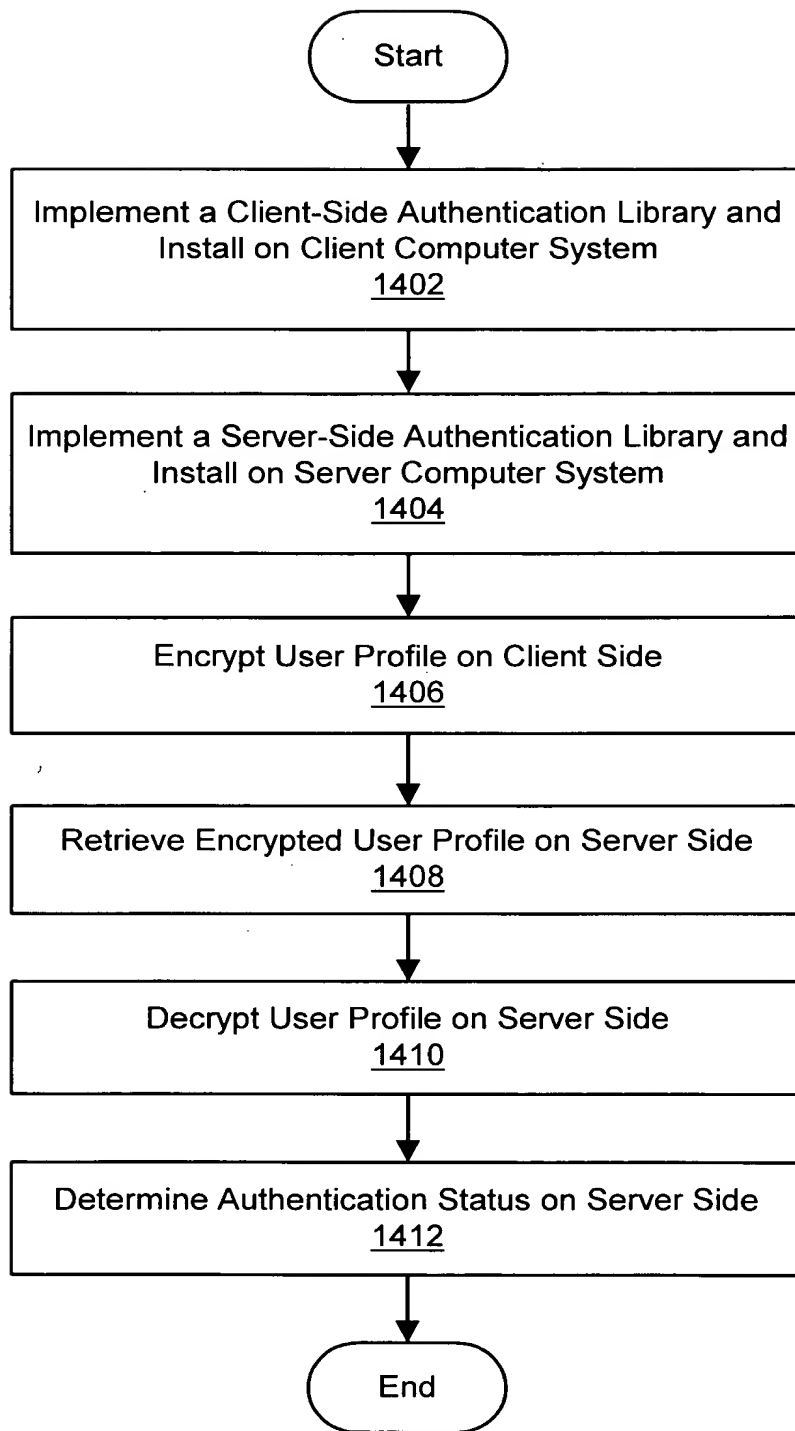


Figure 14

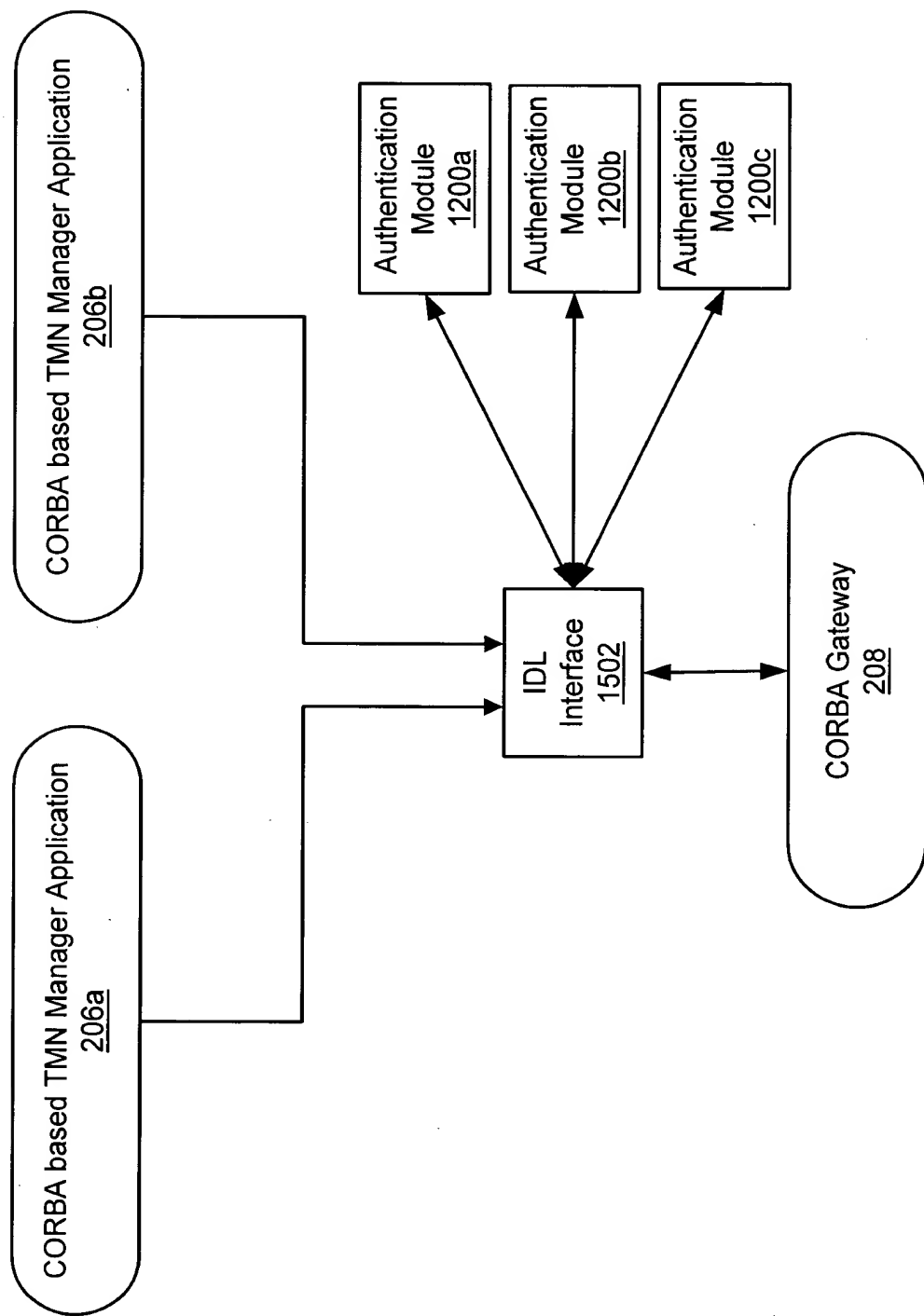


Figure 15